DECLARATION AND POWER OF .TTORNEY FOR PATENT APPLICATION As a below named inventor, I hereby seglare that:

My residence, post office	address and citizenship are as st	tated below next to my name;	
I believe I am the origina and joint inventor (if plu patent is sought on the in	ral names are listed below) of th	nly one name is listed below) or an one subject matter which is claimed an	original, first nd for which a
PREFETCHING USING FUTURE	BRANCH PATH INFORMATION DERIVED E	FROM BRANCH PREDICTION .	
the specification of which	(check one)		•
x is attached hereto.		·	•
was filed on	as United States Ap	oplication Number	
or PCT Internations	al Application Number		
and was amended on	(if appl.	icable)	
I hereby state that I have the claims, as amended by	reviewed and understand the cont any amendment referred to above.	ents of the above identified specifi	cation, including
I acknowledge the duty to accordance with Title 37,	disclose information which is mat Code of Federal Regulations, Sect	erial to the patentability of this action 1.56.	application in
imforeign application(s) for which designated at least by checking the box, any f	patent or inventor's certificate one country other than the United oreign application for patent or	tited States Code, \$119(a)-(d) or \$36; or \$365(a) of any PCT International States, listed below and have also inventor's certificate, or PCT Inter ation on which priority is claimed:	al application . identified below.
Prior Foreign Application(:	3)		Priority Claimed
(Number)	. (Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
≟I hereby claim the benefit	under 35 U.S.C. §119(e) of any U	nited States provisional application	(s) listed below.
≟(Application Number)	(2)		
- (Application Number)	(Filing Date)		
(Application Number)	(Filing Date)		•
date of the prior applicati	ty of this application as define on and the national or PCT inter	\$112, I acknowledge the duty to disc d in 37 CFR \$1.56 which occurred bet national filing date of this applica	woon the filing
(Application Serial No.)		(Status) (patented, pendir	
(Application Serial No.)	• • • • • • • • • • • • • • • • • • • •	(Status) (patented, pendir	
that willful false statemer	believed to be true; and further its and the like so made are puni: the United States Code and that	knowledge are true and that all stat that these statements were made wit shable by fine or imprisonment, or b willful false statements may jeopar	h the knowledge
POWER OF ATTORNEY: As a nathis application and transacregistration number).	med inventor I hereby appoint th ct all business in the Patent and	e following attorney(s) and/or agent d Trademark Office connected therewi	(s) to prosecute th (list name and
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